

B1 said filter comprises water for filtering out undesired skin heating wavelengths of light and said light pulse has an energy of at least $250 \text{ J/cm}^2/\text{sec}$.

B2 7. (Twice Amended) Apparatus for producing a pulse of light, comprising a housing, a light path out of said housing, a gas filled arc lamp light source within said housing operable to produce said pulse of light, and a filter for filtering undesired light output frequencies from said pulse positioned in said light path from said light source so as to receive light and to output filtered light to exit said housing, wherein said filter comprises a liquid within a conduit and the apparatus further comprises means defining a flow path for said liquid, a part of said flow path being constituted by said conduit, and means for passing said liquid through said flow path.

sub 2
B3 19. (Twice Amended) Apparatus for photo-treatment comprising a gas filled arc lamp light source, a filter having light filtration characteristics such that said filter passes only selected wavelengths of light disposed in a light path from said light source, said light source being adapted to produce a light flux of at least $250 \text{ J/cm}^2/\text{sec}$, wherein said filter is a non-interference absorption filter.

B4 24. (Twice Amended) Apparatus as claimed in claim 13, wherein the power supply is coupled to a capacitor, a charging circuit adapted for charging the capacitor to a preselected voltage, a resistor in series between said capacitor and said light source and a discharge switch operable to change from a non-conductive state to a conductive state to cause said capacitor to discharge said light source and back to said non-conductive state again.

See the attached Appendix for the changes made to effect the above claim(s)